To: Turner, Alison[alison.turner@mountainview.gov]

Cc: Plambaeck, Scott[Scott.Plambaeck@mountainview.gov]; Fuller,

Michael[michael.fuller@mountainview.gov]

From: Lee, Alana

Sent: Thur 7/10/2014 1:13:41 PM

Subject: EPA questions, data request and follow-up to City of Mtn View

20121017 F5 Sanitary Sewer Map [967] markup.pdf

20140408 100Ferguson.pdf

Hi Alison,

The EPA team continues to review information provided and we have the following additional list of questions/data requests for the City.

We are also still awaiting your responses to my 6/11/2014 email request (copied below).

New questions/data request:

- 1. A 6/4/1969 letter from the City of Mountain View discusses capacity issues along N. Whisman Rd, as well as provides several remedies. A 1973 engineering report also discusses capacity issues and remedies. One of the suggested remedies includes the installation of a dam on N. Whisman Rd that would divert sewer westward.
- o Were capacity issues along N. Whisman Rd addressed and if so, please provide what steps were taken.
- o Please provide all records discussing any capacity remedies/solutions that that were utilized between 1959 the 1980s along N. Whisman Rd.
- 2. Please provide documentation describing the industrial wastewater treatment systems (specifically with regard to solvents) at the following facilities from 1959 to the 1980s. We have obtained copies of industrial waste permit applications; however these applications do not provide a detailed description of how solvents were separated from the industrial effluent.
- o 515/545 N. Whisman Rd.
- o 313 Fairchild Dr. (currently 313/323 Fairchild Dr.)
- o 369/441 N. Whisman Rd. (currently 369/379/389 N. Whisman Rd.)

- 464 Ellis St. (currently 464/466/468 Ellis St.)
 401 National Ave.
 644 National Ave
 350 Ellis St. (currently 350/370/380 Ellis St.)
 415 E. Middlefield Rd. (currently 401/415 E. Middlefield Rd.)
 365 E. Middlefield Rd. (355/365 E. Middlefield Rd.)
 501 Ellis St.
 455 E. Middlefield Rd. (currently 455/487 E. Middlefield Rd.)
 405/423 National Ave. (currently 425 National Ave.)
- 3. An undated engineering study (possibly 1964) of the East Trunk Sewer indicates that industrial waste from the major portion of the Ellis-Middlefield area was being lifted into the Evandale Trunk by means of a temporary pump station located at the intersection of N. Whisman and Fairchild Dr. A 1959 Vicinity Map of Improvement Plan also shows the sewer lift station at this location. The 1965 East Trunk Sewer Phase 2 plans indicate the pump and existing sewer line connected to the Evandale Ave line were removed at that time.
- o Can you briefly describe how the pump station worked?
- o Do you have any maintenance records for the pump station and the sewer lines connecting to the Evandale Trunk?

Outstanding questions:

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Please see questions about the abandoned line at 100 Ferguson and whether the Moffett Blvd and Leong sewer lines ever connected (6/11/2014 email from Alana Lee to Alison Turner).

Thank you for your continued support. Please let me know if you have any questions.

Alana Lee

EPA Project Manager

Superfund Division

415.972.3141

Lee.Alana@epa.gov

From: Lee, Alana

Sent: Wednesday, June 11, 2014 10:18 AM

To: Turner, Alison

Cc: 'Plambaeck, Scott'; Fuller, Michael

Subject: Follow-up EPA data request to City of Mtn View

Hi Alison,

The EPA team has reviewed the information provided and have the following remaining questions where we need written responses.

Questions about the abandoned line at 100 Ferguson and whether the Moffett Blvd and Leong sewer lines ever connected.

- Abandoned line at the former GTE Facility (100 Ferguson Dr)
- o The GIS data indicates that there is an abandoned line that extends approx. 340 feet.

EPA Question When was this line abandoned? Why was it abandoned? Was it abandoned in place?). See attached map (20140408 100Ferguson)

- Moffett Blvd and Leong Sewer lines
- **o** EPA Question: Did the Moffett Blvd and Leong sewer lines ever connect? For example, was there ever a line connecting manholes F5-067 and F5-073?

City: Don't understand question? I don't see F5-67 Look at F5 system map. Moffett Blvd was renamed Leong when the freeway connector was constructed. The freeway connector was named Moffett Boulevard and the State typically doesn't allow for longitudinally placed utilities

O EPA: The attached map highlights the F5-067 and F5-073 manholes (20121017_F5_Sanitary Sewer Map_[967]_Markup). The 1960 as -build posted to Dropbox (Record drawing 2660) seems to show that the sewer lines did not connect. <u>However, please confirm.</u>

Also, based on the review of the stormwater video logs and pdf maps provided, segments of the stormwater GIS dataset appear to be missing. Is there a way get the complete stormwater GIS dataset?

Thank you for all your help!

Alana Lee

EPA Project Manager

Superfund Division

415.972.3141

Lee.Alana@epa.gov

From: Lee, Alana

Sent: Wednesday, April 30, 2014 7:00 AM

To: 'Turner, Alison'

Cc: 'Plambaeck, Scott'; Fuller, Michael

Subject: Follow-up EPA data request to City of Mtn View

Hi Alison,
EPA has a few follow-up items we need. Please provide
•□□□□□□□□□□□□Copy of 501 Ellis Street (NEC/Renesas/Geosyntec) industrial waste water permit including permit discharge requirements/limits, and any reporting data, as well as any other industrial discharge permits to the Ellis St, Whisman Road, or Fairchild Drive sanitary sewer trunk lines in the area.
• • • • Planned / priority replacement schedule of the Fairchild Drive sewer trunk lines, National Avenue, Ellis Street, N Whisman Road
• □ □ □ □ □ □ □ Clarification/Confirmation on previous (e.g. questions about the abandoned line at 100 Ferguson and whether the Moffett and Leong sewer lines ever connected).
- Abandoned line at the former GTE Facility (100 Ferguson Dr)
o The GIS data indicates that there is an abandoned line that extends approx. 340 feet. When was this line abandoned? Why was it abandoned? Was it abandoned in place?). City: <i>Please provide a vicinity map</i> EPA: See attached map (20140408_100Ferguson)
- Moffett Blvd and Leong Sewer lines
o Did the Moffett Blvd and Leong sewer lines ever connect? For example, was there ever a line connecting manholes F5-067 and F5-073?
City: Don't understand question? I don't see F5-67 Look at F5 system map. Moffett Blvd was renamed Leong when the freeway connector was constructed. The freeway connector was named Moffett Boulevard and the State typically doesn't allow for longitudinally placed utilities
o EPA: The attached map highlights the F5-067 and F5-073 manholes (20121017_F5_Sanitary Sewer Map_[967]_Markup). The 1960 as -build posted to Dropbox (Record drawing 2660) seems to show that the sewer lines did not connect. However, please confirm.
Thanks for all your help in providing all the information. Please let me know if you have any questions.

Alana Lee

EPA Project Manager

Superfund Division

415.972.3141

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